



FY2007 Annual Work Plan North Yakima Conservation District

**For Information Contact: Michael Tobin, (509) 454-5736 ext 5,
mike-tobin@wa.nacdnet.org or NYCD at www.nycd.scc.wa.gov**



Mission of the North Yakima Conservation District Conservation District

- *The mission of the North Yakima Conservation District is to make available technical, financial and educational resources to meet the conservation needs of the citizens who occupy and use the natural resources within our District.*
-

Natural Resource Priorities and Goals: *NYCD's overall district natural resource concerns in priority order and goal for improvement.*

- *Ag Preservation-Urban Interface-Land use Planning: Complete by 2009, plan(s) for land uses that strive to maintain agricultural use*
 - *Water Resources: By 2008 identify water quality issues that will lead to implementation of corrective actions and by 2009 the Cowiche Watershed will yield enough water for legal uses and fish and wildlife needs.*
 - *Fish and Wildlife: By 2009 assist all affected landowners with compliance issues related to the Endangered Species Act and State requirements regarding fish species on privately held lands within NYCD's Geographic Priority Areas.*
 - *Animal Feeding Operation (AFO)/Confined Animal Feeding Operation (CAFO): By 2009 have all affected landowners within NYCD's Geographic Priority Areas in compliance with AFO/CAFO regulations.*
 - *Forestry: By 2009 develop a program to assist private forestry landowners.*
 - *Noxious Weeds and Pests: (focus areas: Irrigated cropland, rangeland). By 2010 develop an integrated pest management program.*
-

Information – Education Priorities and Goals: *NYCD's long term goals for information/education.*

- *By 2008 increase the knowledge level of all landowners listed on NYCD's assessment role in regards to Natural Resource issues/concerns and how the District's Plan(s) will address them.*
-

Washington Conservation Districts assisting land managers with their conservation choices

District Operations Priorities, Goals & Funding Sources: *NYCD's goals for District operation(s). Complete District operations in a timely and efficient manner, consistent with Washington Conservation Commission guidelines.*

- *Complete Annual Report of Accomplishments (September 2007).*
 - *Complete Supervisor elections and appointments (March 2008).*
 - *Complete employee evaluations (January 2008).*
 - *Complete Internal Audit, Annual Financial Report, Annual Plan and Annual Budget (May 2008).*
 - *Conduct 12 monthly Regular Board Meetings and 3 "special field tour" Meetings (June 2008).*
 - *Review NYCD's Personnel Manual and RCW 89.08 with Board and Employees (May 2008).*
 - *Review and Update NYCD Plant Material Facility (PMF) work plan and Budget (June 2007).*
 - *Provide training and related educational opportunities to Staff and Board Members (continuous).*
 - *Prepare, Update and Maintain NYCD's Local Assessment (January 2005-January 2014).*
 - *Anticipated NYCD funding sources for FY 2008 (July 1, 2007 through June 30, 2008)*
 - LOCAL: *NYCD Assessment, Yakima County Flood Control District, South Naches Irrigation District, NYCD Plant Sale, NYCD PMF, Cowiche Canyon Conservancy, Regional Fisheries Enhancement Group, Yakima Basin Fish and Wildlife Recovery Board, and local landowners.*
 - STATE: *Washington Conservation Commission (Water Quality grant, Irrigation Efficiency grant, Engineering grant-cluster, Livestock grant, Good Governance grant), Washington State Department of Ecology (Centennial Clean Water Fund) 319 grant, Salmon Recovery Funding Board.*
 - FEDERAL: *Bonneville Power Administration (South Central Washington Resource Conservation and Development Council-Yakima Tributary Access and Habitat Program), U. S. Fish and Wildlife Service, U.S. Bureau of Reclamation.*
-



FY2007 Annual Work Plan North Yakima Conservation District



Program Area: Ag preservation-Urban Interface-Land use Planning

Goal(s): Complete by 2009, plan(s) for land uses that strive to maintain agricultural use.

Funding Source(s): Bonneville Power Administration, Yakima Tributary Access and Habitat Program, NYCD assessment, USFW Service, Salmon Recovery Funding Board, Yakima Basin Fish and Wildlife Recovery Board, US Department of Defense, IAC, Office of Farmland Preservation.

| Activities for FY2007 | Target Dates | Person Responsible | Time (Days) Required | Estimated Funding |
|--|---------------------|------------------------|----------------------|-------------------|
| Develop District Resolution(s) to provide basis for Program development. | As needed | Board Mike Staff | 3 | \$1,000 |
| Work with local jurisdictions to establish guidelines based on resource limitations. | July 07- June 08 | Board Mike Staff | 12 | \$3,500 |
| Work with local legislative authority and staff(s) to share information and promote opportunities that achieve program area goal(s). | July 07- June 08 | Board Mike Staff | 7 | \$2,000 |
| Work with resource agencies and staff(s) to share information and promote opportunities that achieve program area goal(s). | July 07- June 08 | Board Mike Staff | 7 | \$2,000 |
| Work with landowners in the Cowiche Watershed as priority. | July 07- June 08 | Board Mike Staff | 7 | \$2,000 |
| Cooperate with the Conservation Commission's Office of Farmland Preservation. | July 07- June 09 | Board Mike Staff | 7 | \$2,000 |
| | | | | |

Washington Conservation Districts assisting land managers with their conservation choices



FY2007 Annual Work Plan North Yakima Conservation District



Program Area: Water Resources

Goal(s): By 2008 identify water quality issues that will lead to implementation of corrective actions and by 2009 the Cowiche Watershed will yield enough water for legal uses and fish and wildlife needs.

Funding Source(s): Bonneville Power Administration, Yakima Tributary Access and Habitat Program, Conservation Commission Irrigation Efficiencies Grant, Conservation Commission Water Quality Grant, YBF&WRB, NYCD Assessment, Salmon Recovery Funding Board, Department of Ecology, Washington Water Trust.

| Activities for FY2007 | Target Dates | Person Responsible | Time(Days) Required | Estimated Funding |
|--|-----------------|------------------------|---------------------|-------------------|
| Develop a follow-up "Trust Program" for the landowners who have participated in the Water Metering Program. | July 06-June09 | Mike staff | 28 | \$8,000 |
| Participate in the WACD Irrigation Task Force Committee to move CWCP's forward to implementation etc... | June 06-July 09 | Mike Board | 9 | \$2,600 |
| Work with water right holders throughout the District's Priority Areas to utilize technical, financial, and educational resources to conserve water. | Continuous | Staff Board | 43 | \$12,000 |
| Work with resource agencies and staff(s) to share information and promote opportunities that achieve program area goal(s). | July 07-June 08 | Board Mike Staff | 20 | \$5,500 |
| Work with landowners in the Cowiche Watershed as priority. | July 07-June 08 | Mike Staff | 23 | \$6,500 |
| Participate in and assist with DOE's Naches River Temperature TMDL. | July 07-June 09 | Mike staff | 5 | \$1,500 |
| Participate in and assist with DOE's Local Tributaries Fecal TMDL. | July 07-June 09 | Mike Staff | 5 | \$1,500 |

Washington Conservation Districts assisting land managers with their conservation choices

| | | | | |
|--|---------------------|------------------------|----|----------|
| Implement the Conservation Commission Water Quality Grant. | July 07- June 09 | Brian Mike | 71 | \$20,000 |
| Assist in the implementation of the Selah Ditch TMDL. | July 07- June 08 | Brian Mike Staff | 14 | \$4,000 |
| Implement the District's Water Metering Program | July 07- June 08 | Mike Staff | 72 | \$20,000 |
| Develop Irrigation Efficiency program to connect the CCWUA to the YTID | July 07- June 08 | Mike Staff | 18 | \$5,000 |
| Develop Irrigation Efficiency Program(s) to work with all surface water right holders in the Cowiche watershed | July 07- June 09 | Mike Staff | 36 | \$10,000 |
| Assist Irrigation Districts with flow monitoring. | July 07- June 09 | Brian | 11 | \$3,000 |
| | | | | |



Water meter installation with telemetry



Ring well construction for new on-farm irrigation system

Washington Conservation Districts assisting land managers with their conservation choices



FY2007 Annual Work Plan North Yakima Conservation District



Program Area: Fish and Wildlife

Goal(s): By 2009 assist all affected landowners with compliance issues related to the Endangered Species Act and State requirements regarding fish species on privately held lands within NYCD's Geographic Priority Areas.

Funding Source(s): Conservation Commission Water Quality Grant, Conservation Commission Livestock Grant, BPA, YTHAP, USFW Service, BOR, RFEG, SRFB, NYCD, WSDOT, Yakima Basin Fish and Wildlife Recovery Board, Yakima County Flood Control Zone, WDFW Mitchell Act.

| Activities for FY2007 | Target Dates | Person Responsible | Time(Days) Required | Estimated Funding |
|--|---------------------|--------------------|---------------------|-------------------|
| Implement the YTAHP Program | July 07- June 08 | David Mike | 68 | \$19,000 |
| Develop and implement 10 compliant fish screen | July 07- June 08 | David Staff | 21 | \$6,000 |
| Actively seek landowners to develop 10 habitat restoration plans | July 07- June 08 | Brian David | 36 | \$10,000 |
| Implement 5 habitat restoration plans | July 07- June 08 | Brian David | 71 | \$20,000 |
| Sponsor a Washington Conservation Corp Crew to assist in the implementation, O&M and monitoring of habitat restoration projects | July 07- June 08 | Mike Brian | 21 | \$6,000 |
| Coordinate with the Yakima County department of Corrections to utilize their Salmon Recovery Restoration Crew to assist in the implementation and O&M on habitat restoration projects. | July 07- June 08 | Mike Brian | 11 | \$3,000 |
| Complete on-going projects (Thornton, Shaw-Knox, Diversion 31, Upper Lust, Boyd Brown, Roy, Van Wyk, Schneider, Fines, and NF Ahtanum Gauge). | July 07- June 08 | David Staff | 107 | \$30,000 |
| Develop new projects under the YTAHP Program guidelines | July 07- June 08 | David Staff | 53 | \$15,000 |
| Seek funding for projects | July 07- June 08 | Mike Staff | 18 | \$5,000 |

Washington Conservation Districts assisting land managers with their conservation choices



FY2007 Annual Work Plan North Yakima Conservation District



Program Area: Animal Feeding Operation (AFO)/Confined Animal Feeding Operation (CAFO)

Goal(s): By 2009 have all affected landowners within NYCD's Geographic Priority Areas in compliance with AFO/CAFO regulations.

Funding Source(s): NYCD Assessment, Conservation Commission Livestock grant, Conservation Commission Water Quality grant.

| Activities for FY2007 | Target Dates | Person Responsible | Time(Days) Required | Estimated Funding |
|--|---------------------|------------------------|---------------------|-------------------|
| Educate affected landowners about regulations and responsibilities | July 07- June 09 | Mike Brian Staff | 18 | \$5,000 |
| Provide technical and financial assistance to landowners | July 07- June 09 | Mike Brian Staff | 18 | \$5,000 |
| Develop additional funding sources | July 07- June 09 | Mike Brian Staff | 4 | \$1,000 |
| Develop 20 implementation plans. | July 07- June 09 | Mike Brian Staff | 36 | \$10,000 |
| Implement 10 water quality/livestock plans | July 07- June 09 | Mike Brian Staff | 36 | \$10,000 |
| Survey the technical and financial needs of livestock operators. | July 07- June 09 | Brian Staff | 7 | \$2,000 |
| | | | | |

Washington Conservation Districts assisting land managers with their conservation choices



FY2007 Annual Work Plan North Yakima Conservation District



Program Area: Forestry

Goal(s): By 2009 develop a program to assist private forestry landowners.

Funding Source(s): NYCD Assessment, Conservation Commission Water Quality grant, DNR, fire wise program.

| Activities for FY2007 | Target Dates | Person Responsible | Time(Days) Required | Estimated Funding |
|---|---------------------|--------------------|---------------------|-------------------|
| Identify Forestry resource related needs. | July 07- June 09 | Mike Staff | 3 | \$1,000 |
| Develop "fire wise" program. | July 07- June 09 | Mike Staff | 4 | \$1,000 |
| Seek complementary funding and partners | July 07- June 09 | Mike Staff | 3 | \$1,000 |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

Washington Conservation Districts assisting land managers with their conservation choices



FY2007 Annual Work Plan North Yakima Conservation District



Program Area: Noxious Weeds and Pests

Goal(s): (focus areas: Irrigated cropland, rangeland). By 2010 develop an integrated pest management program.

Funding Source(s): NYCD Assessment, Yakima County Weed Control Board, WSU Extension, and Yakama Nation.

| Activities for FY2007 | Target Dates | Person Responsible | Time(Days) Required | Estimated Funding |
|---|----------------------|--------------------|---------------------|-------------------|
| Develop programs that identify areas of infestation and methods of control for implementation at the request of the landowner | June 07- July 08 | Mike Staff | 4 | \$1,000 |
| Work with appropriate entities to address fruit pests issues | June 07- July 08 | Mike Staff | 3 | \$1,000 |
| Develop programs for education and outreach | June 07- July 08 | Mike Staff | 4 | \$1,000 |
| Develop funding sources | July 07 – June 08 | Brian Staff | 3 | \$1,000 |
| Maintain pesticide applicators license and oversee application on private and public properties | July 07 – June 08 | Brian Staff | 4 | \$1,000 |
| | | | | |
| | | | | |
| | | | | |

Washington Conservation Districts assisting land managers with their conservation choices



FY2007 Annual Work Plan North Yakima Conservation District



Program Area: Native Plant sources, NYCD Plant Materials Facility

Goal(s): Implement the goals of NYCD's Plant Material Facility that meet local and regional plant restoration/conservation needs (continuous).

Funding Source(s): NYCD assessment, NYCD Plant Sale, grants, Memorandums of Agreement.

| Activities for FY2007 | Target Dates | Person Responsible | Time(Days) Required | Estimated Funding |
|---|----------------------|----------------------------|---------------------|-------------------|
| Review the mission statement and goals of NYCD PMF. | July 2007, as needed | Mike PMF Board | 4 | \$1,200 |
| Establish work plan and budget for PMF operation. | July 2007 | Mike Brian PMF Board | 3 | \$1,000 |
| Implement PMF work plan. | July 07 – June 08 | Mike Brian Staff | 18 | \$5,000 |
| Conduct NYCD Plant Sale (spring and fall). | July 07 – June 08 | Brian Staff | 21 | \$6,000 |
| Develop and implement Memorandum of Agreement With Yakima County for the holding and distribution of local seed source Ponderosa Pines. | July 07 – June 08 | Brian Staff | 3 | \$1,000 |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

Washington Conservation Districts assisting land managers with their conservation choices



FY 2007 Annual Work Plan North Yakima Conservation District



Program Area: Information and Education

Goal(s): By 2008 increase the knowledge level of all landowners listed on NYCD's assessment role in regards to Natural Resource issues/concerns and how the District's Plan(s) will address them.

Funding Source(s): NYCD Local Assessment, Grants, and Memorandums of Agreement.

| Activities for FY2007 | Target Dates | Person Responsible | Time(Days) Required | Estimated Funding |
|---|---------------------|--|----------------------------|--------------------------|
| Contact all landowners within the Ahtanum, Cowiche and Wide Hollow Creek watersheds that live adjacent to those streams to inform them and educate them about the District, Water Resources and Salmon Recovery programs being implemented. | December 2008 | Board Mike Staff | 18 | \$5,000 |
| Establish program that supports K-12 curriculum development and "hands on" support and coordination. | December 2008 | Board Mike Staff | 3 | \$1,000 |
| Promote the Conservation District ideals and functions; i.e. "conserve, protect and enhance natural resource through the use of Best Management Practices (BMP's)", "to take available technical, financial and educational resources whatever there source, and focus or coordinate them so that they meet the needs of the local land user for conservation of soil, water and related resources", etc... | Continuous | Board Mike Jackie Brian David Ernie | 53 | \$15,000 |
| Develop and update the NYCD Website. | Continuous | David Staff/Board | 7 | \$2,000 |
| Establish relationships with all related organizations and entities to actively share goals and mission statements to find common ground to support each other. | Continuous | Board Mike Staff | 25 | \$7,000 |
| Develop an NYCD newsletter. | July 2007 | Jackie/Staff | 14 | \$4,000 |

Washington Conservation Districts assisting land managers with their conservation choices



FY2007 Annual Work Plan North Yakima Conservation District



Program Area: NYCD Operations

Goal(s): To maintain, expand, and provide effective Natural Resource Conservation programs in an efficient, legal, and fiscally responsible manner.

Funding Source(s): NYCD assessment, Bonneville Power Administration, Conservation Commission Basic Funding.

| Activities for FY2007 | Target Dates | Person Responsible | Time(Days) Required | Estimated Funding |
|---|-------------------|-------------------------|---------------------|-------------------|
| Complete District operations in a timely and efficient manner, consistent with Washington Conservation Commission guidelines. | July 07 – June 08 | Board Mike Staff | 18 | \$5,000 |
| Complete Annual Report of Accomplishments. | Sept 07 | Mike | 4 | \$1,000 |
| Complete Supervisor elections and appointments. | March 08 | Board Jackie | 3 | \$1,000 |
| Complete employee evaluations. | January 08 | Board/staff | 4 | \$1,200 |
| Complete Internal Audit, Annual Financial Report, Annual Plan and Annual Budget. | May 2008 | Board Mike Jackie | 7 | \$2,000 |
| Conduct 12 monthly Regular Board Meetings and 3 “special field tour” Meetings. | July 07 – June 08 | Board | 11 | \$3,000 |
| Review NYCD’s Personnel Manual and RCW 89.08 with Board and Employees. | January 08 | Board Mike | 4 | \$1,000 |
| Review and update Annual and 5-Year Plans (finalize Drafts). | April 08 | Board Mike | 7 | \$2,000 |
| Provide training and related educational opportunities to Staff and Board. | Continuous | All | 14 | \$4,000 |
| Administration and maintenance of daily, monthly and yearly financial and clerical operations. | Continuous | Jackie Mike Board | 71 | \$20,000 |
| Prepare, update and maintain NYCD’s Local Assessment. | 2005-2014 | Jackie Board | 11 | \$3,000 |
| Maintain a physical presence in all applicable forums of Natural Resource Protection that may pertain to the natural resources of the North Yakima Conservation District or its landowners. | Continuous | Board Mike Staff | 36 | \$10,000 |

Washington Conservation Districts assisting land managers with their conservation choices



Schneider Habitat Project – Pre Project Condition



Shaw-Knox Fish way – School Tour



Fish Screen Placement at Snow Mtn. Ranch



Shaw-Knox Fish Screen Construction



Diversion 31 Fish Screen Construction



Van Wyk Spring Development/Grazing Plan

Washington Conservation Districts assisting land managers with their conservation choices